TRANSMITTAL FORM (to be used for all correspondence after initial	Application Number Filing Date First Named Inventor	PTO/SB/21 (02-04) Approved for use through 07/31/2006. OMB 0651-0031 nt and Trademark Office; U.S. DEPART MENT OF COMMERCE on of information unless it displays a valid OMB control number. 09/604,067 June 26, 2000 Ming-Dou Ker et al. 2836 Brian Sircus N1280-01480(TSMC2000-004)
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	ENCLOSURES (Check all that Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Request for Refund CD, Number of CD(s) Remarks Response to Office Action	After Allowance communication to Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information
Firm or Individual name Signature Date SIGNA Howard Chen, Reg. No. 4 Duane Morris LLP	TURE OF APPLICANT, ATTORN 6,615 Grand the jopsjoy	EY, OR AGENT

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Patricia Wiggins					
Signatura	P-15: 1 Wasin	Date	10/2	22/	200	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03)
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FEE	TRANSMITTAL
	for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	430

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Complete if Known			
Application Number	10/604,067		
Filing Date	June 26, 2000		
First Named Inventor	Ming- Dou Ker et al.		
Examiner Name	Brian Sircus		
Art Unit	2836		
Attorney Docket No.	N1280-1480(TSMC2000-0004)		

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Order U	Large Entity Small Entity					
Deposit Account:	Fee	Fee	Fee Code	Fee	Fee Description	Ean Daid
Deposit Account 04-1679	Code 1051	(₹) 130	2051		Surcharge - late filing fee or oath	Fee Paid
Number Deposit	1052	50	2052		Surcharge - late provisional filing fee or	
Account Name Duane Morris LLP					cover sheet	
The Director is authorized to: (check all that apply)	1053	130	1053		Non-English specification For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments	1812		1812		Requesting publication of SIR prior to	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920-	Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after	
to the above-identified deposit account.	1251	110	2251	55	Examiner action Extension for reply within first month	
FEE CALCULATION	1251	420	2251	210	Extension for reply within second month	
1. BASIC FILING FEE	1252	950	2252		Extension for reply within third month	
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid		1,480	2254	740	• •	
Code (\$) Code (\$)	1255	-	2255		Extension for reply within fifth month	
1001 770 2001 385 Utility filing fee	1401	330	2401	.,	• •	
1002 340 2002 170 Design filing fee	1401	330	2401		Notice of Appeal Filing a brief in support of an appeal	
1003 530 2003 265 Plant filing fee	1402	290	2402		Request for oral hearing	
1004 770 2004 385 Reissue filing fee	1451	-,-	1451		Petition to institute a public use proceeding	
1005 160 2005 80 Provisional filing fee	1452	110	2452	-	Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 0	1453		2453		Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501		2501		Utility issue fee (or reissue)	
Fee from Extra Claims below Fee Paid	1502	480	2502		Design issue fee	
Total Claims 28 -20** = 0 X 18 = 0	1503	640	2503	320	Plant issue fee	
Independent - 3** = 5 X 86 = 430	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806		Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3	1003	,,,	2003	, 500	(37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	•	\vdash
and over original patent		2.00	l		of a design application	\vdash
SUBTOTAL (2) (\$) 430		fee (sp				
**or number previously paid, if greater; For Reissues, see above	"Redu	iced by	Basic F	-iling F	ee Paid SUBTOTAL (3) (\$) 0	

SUBMITTED BY Registration No. 46,615 Telephone 415.371.2200 Howard Chen Name (Print/Type) Date Signature

WARNING Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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10/25/04

9P2836\$

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/604,067

Applicant: MING-DOU KER et al.

Title: Power-Rail ESD Clamp Circuits

With Well-Triggered PMOS

Filed: June 26, 2000

Atty. Docket No.: TSMC2000-004

Atty. Ref. No.: N1280-01480

Examiner: Brian Sircus

Art Unit: 2836

Confirmation No.: 2697

EXPRESS MAIL ER 492871625 US

Commissioner for Patents and Trademark MAILSTOP **FEE AMENDMENT** P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

Dear Sir:

This Amendment is in response to the Office Action mailed on July 22, 2004. A three-month statutory period for a response to the Office Action expires on October 22, 2004. Please amend the above-identified application as indicated below. Applicants respectfully request for reconsideration of the application based on the amendments and remarks provided.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this Amendment.

Remarks begin on page 34 of this Amendment.

10/26/2004 BSAYASI1 00000020 041679 09604067

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